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March 28, 2000

Assistant Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Patent Application No.: 09/383,978

METHODS AND COMPOSITIONS FOR EXPRESSING HETEROLOGOUS

GENES IN HEPATOCYTES USING HEPADNAVIRAL VECTORS

Inventor: Schaller, Heinz, et al.

Filed: August 26, 1999 Our Ref. No.: BBI-102CP

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Supplemental Information Disclosure Statement;
- 2. PTO Form 1449:
- 3. Full copies of references cited in PTO Form 1449;
- 4. A copy of the International Search Report; and
- 5. A Return Postcard.

APR 0 4 2000 TECH CENTER 1600/2900

No additional costs are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement. However, please charge any other necessary fees due in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

3-28-00

Catherine J. Kara, Ph.D., Registration No. 41,106

Date

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Catherine J. Kara, Ph. L

Registration No. 41,106

Attorney for Applicants

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Schaller, Heinz, et al.

Serial No.: 09/383,978

Filed: August 26, 1999

For: METHODS AND COMPOSITIONS FOR EXPRESSING HETEROLOGOUS GENES IN HEPATOCYTES USING HEPADNAVIRAL

VECTORS

Attorney Docket No.: BBI-102CP

Assistant Commissioner for Patents Washington, D.C. 20231

Group Art Unit: 1632

Examiner:



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Date of Signature and of Mail Deposit

Bv:

Catherine J. Kara, Ph.D

Reg. No. 41,106

Attorney for Applicants

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants and their attorney have become aware of the following publications and information, cited in an International Search Report mailed February 15, 2000 during the prosecution of PCT/US99/19452 which corresponds to the above referenced application. In accordance with 37 CFR §1.97(b)(3), Applicants hereby submit these publications for the Examiner's consideration. These publications are cited on the enclosed PTO Form 1449, and a copy of the Report and each publication cited thereon are enclosed as well.

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This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, the Applicants understand that the Examiner will make an independent evaluation of the cited publications.

The undersigned hereby certifies that each item contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

No additional costs are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080.

Respectfully submitted, LAHIVE & COCKFIELD, LLP

Catherine J. Kara, Ph.D. Registration No. 41,106

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Date: March 28, 2000

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Enclosures